

II. CLAIM AMENDMENTS

1. (Currently Amended) A user device arranged to:

receive from a service provider, via a first wireless communication link, a key having an identification tag identifying the service provider and validity information relating to a service provided by said service provider.

establish a second wireless communication link with an access device, said second wireless communication link arranged to provide said key and said validity information to said access device in response to a request identifying the service provider, wherein said key and said validity information allow said access device to determine without any connection to a central control element associated with the service provider whether or not to provide access, wherein if said key and said validity information are determined by the access device to be valid access is provided, and wherein said first and second wireless communication links operate at different frequencies.

2. (Previously Presented) A user device as claimed in claim 1, which is arranged to receive additional information relating to said service.

3. (Previously Presented) A user device as claimed in claim 2, wherein said additional information is available to a user of said user device.

4. (Previously Presented) A user device as claimed in claim 3, wherein said user device comprises a display and said display is arranged to display said additional information.

5. (Previously Presented) A user device as claimed in claim 3, wherein said user device comprises a speaker and said speaker is arranged to provide said additional information audibly.

6.-7. (Cancelled)

8. (Previously Presented) A user device as claimed in claim 1, wherein said second wireless communication link uses high frequency signals in the giga Hertz range.

9. (Previously Presented) A user device as claimed in claim 1, wherein said second wireless communication link uses low power signals.

10. (Previously Presented) A user device as claimed in claim 1, wherein said second wireless communication link uses wireless PC card signals.

11. (Previously Presented) A user device as claimed in claim 1, wherein said second wireless communication link uses infrared signals.

12. (Previously Presented) A user device as claimed in claim 1, wherein said user device is arranged to have more than one key at the same time.

13. (Previously Presented) A user device as claimed in claim 1, wherein said key has an identifier associated therewith, said access device is arranged to provide identification information, and said user device is arranged to provide the key which has the identifier associated with the received identification information to said access device.

14. (Previously Presented) A user device as claimed in claim 13, wherein said identifier identifies said service provider.

15. (Previously Presented) A user device as claimed in claim 1, wherein said access device provides access to one or more of the following:

hotel room; theatre; cinema; hire car; ski lift; public transport; or office.

16. (Previously Presented) A user device as claimed in claim 1, wherein said user device comprises a memory for storing said key.

17. (Previously Presented) A user device as claimed in claim 1, wherein at least part of said key and/or said validity information are at least partly encrypted.

18. (Previously Presented) A user device as claimed in claim 17, wherein at least part of said key is not decryptable by said user device.

19. (Previously Presented) A user device as claimed in claim 1, wherein said user device is arranged to provide to said access device information identifying the user of said device.

20. (Previously Presented) A user device as claimed in claim 1, wherein said validity information comprises time related information.

21. (Previously Presented) An access system comprising a user device as claimed in claim 1, in combination with said access device.

22. (Previously Presented) A system as claimed in claim 21, wherein said access device is arranged to determine if the key and validity information received from said user device are valid.

23. (Currently Amended) An access method comprising the steps of:

receiving at a user device, via a first wireless communication link from a service provider, a key having an identification tag identifying the service provider, and time related information specifying a time period for which said key is valid;

establishing a second wireless link between said user device and an access device wherein said first and second communication links operate at different frequencies;

providing from said user device to said access device said key and said time related information specifying a time period for which said key is valid in response to a request identifying the service provider; and

checking at said access device if said key and said time related information are valid and if so providing access.

24. (Original) A method as claimed in claim 23, wherein said validity information comprises time related information.

25. (Previously Presented) A user device as claimed in claim 1, wherein said user device is a mobile station.

26. (Previously Presented) A wireless communication device for accessing via an access device a service provided by a service provider, the wireless communication device comprising:

a first antenna for establishing a radio connection with a base station of a communication network, a second antenna for establishing a radio connection with the wireless access device, wherein said first and second antennas operate at different frequencies;

a memory for storing a key having an identification tag identifying the service provider which is received at the first antenna from the service provider via the communication network; and

processing circuitry for providing said key via the second antenna to the access device in response to a request identifying the service provider, wherein said access device is able to determine without any connection to a central control element associated with the service provider whether the key is valid, and wherein if said key is determined by the access device to be valid, access is provided to said service.

27. (New) A user device arranged to:

receive from a service provider, via a first wireless communication link, at least one key having an identification tag identifying the service provider

and validity information relating to a service provided by said service provider.

establish a second wireless communication link with an access device, said second wireless communication link arranged to provide said validity information and all keys having the identification tag identifying the service provider to said access device in response to a request identifying the service provider, wherein said access device identifies a matching key from the provided keys, and said matching key and said validity information allow said access device to determine without any connection to a central control element associated with the service provider whether or not to provide access, wherein if said key and said validity information are determined by the access device to be valid access is provided, and wherein said first and second wireless communication links operate at different frequencies.